



April 7, 2005

**California Regional Water Quality Control Board**  
Los Angeles Region  
Jonathan Bishop, Executive Officer

**Executive Officer's Report**

***Surface Water Division***

***Watershed Regulatory***

**Time Schedule Order (TSO)-Simi Valley Water Quality Control Plant**

Blythe Ponek-Bacharowski

On January 20, 2005, the Executive Officer issued TSO Order No. R4-2005-0004 to the City of Simi Valley. The City requested this TSO with an interim limit and a compliance schedule in order to meet their final limit in their NPDES permit for trihalomethanes (THMs).

In order to meet their newly adopted ammonia limits, the City modified their wastewater treatment process by adding nitrification and denitrification (NDN). In doing so, they experienced exceedances of their THM final limit because THMs are formed when free chlorine (from chlorination) reacts with organic compounds in the wastewater. Normally, chlorine would react with the ammonia present in the wastewater to form chloramines. However, the removal of ammonia from the wastewater, via the NDN process, has triggered the formation of THMs.

**Summary of General Permitting Unit Activities for January 2005**

Augustine Anijiolo

During the month of January 2005, a total of eight dischargers were enrolled under the general NPDES permits. In addition, enrollments for a total of eleven dischargers were terminated. The table shown as **Attachment "A" Table III**, contains a breakdown of the enrollments, revisions, and terminations for each category of general NPDES permit during the month of January 2005.

***Standards and Total Maximum Daily Loads (TMDLs)***

**Los Angeles Harbor Bacteria TMDL**

LB Nye

The Los Angeles Harbor Bacterial TMDL, which was adopted by the Regional Board on July 1, 2004 and approved by the State Board on October 20, 2004, was approved by the State of California, Office of Administrative Law on January 5, 2004. This approval keeps the process is on schedule to meet the date of adoption, March 2005, established in the EPA/Heal the Bay consent decree. Under this TMDL, Inner Cabrillo Beach and the Main Ship Channel will achieve compliance with allowable numbers of days of exceedance of recreational swimming standards within 5 years.

*Our mission is to preserve*

*and enhance the quality of*

*California's water resources*

*for the benefit of present and*

*future generations.*

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### **Channel Islands Harbor Beaches Bacteria TMDL**

LB Nye

Regional Board staff will hold a second public meeting on March 1, 2005 to invite stakeholder feedback in the development of a TMDL to address bacterial exceedances at the Channel Islands Harbor Beaches (Kiddie Beach and Hobie Beach). The Channel Islands Harbor Beaches are two small, protected beaches inside the Channel Island Harbor, which frequently exceed bacterial limits. Topics to be presented and discussed include sources of bacteria to the beaches and the utility of the "reference beach" approach to regulating bacterial exceedances at these beaches.

### **Upper Santa Clara River Surface Water and Groundwater Interaction Model**

C.P. Lai

The consultant selection for the modeling and sampling efforts of Upper Santa Clara River Surface Water and Groundwater Interaction Model is well underway. Primary interviews with five interested consultants have been conducted at County Sanitation Districts of Los Angeles County (Districts) by a panel composed of Los Angeles County Sanitation, United Water, Newhall, Castaic and Regional Board staffs on February 4, 2005. Based on the quality of the proposal, experience of the consultant with similar projects, the consultant's technical expertise, and the ability of the consultant to complete the project satisfactorily and on schedule, two firms have been selected as final candidates of the consultant for this project. Final selection is scheduled by March 2005.

### ***Upper Santa Clara River – Chloride TMDL Implementation***

#### **Agricultural Working Group/Technical Consultant/Technical Advisory Panel**

Elizabeth Erickson

Regional Board staff with County Sanitation Districts of Los Angeles County and with the assistance of MIG facilitator consultants conducted a series of Technical Working Group meetings and Technical Advisory Panel meetings with a Technical Consultant, CH2Mhill, hired to gather the existing literature on the chloride sensitivity of crops grown in the Upper Santa Clara River. The literature compilation has been completed and the studies will be ranked according to criteria such as local applicability. Comments have been accepted from both groups and will be used to improve the data collection and its assessment. If insufficient technical information exists in the literature, the consultant will prepare a technical study to provide the missing information. An all stakeholder meeting was last held in the fall of 2004 during which all participants were invited to join the working groups. A second meeting is planned for the spring. Please call Melinda Becker at (213) 576-6681 or Elizabeth Erickson at (213) 576-6683 should you have any questions.

#### **Groundwater-Surface water Working Group/Modeler/Technical Advisory Panel**

Elizabeth Erickson

Regional Board staff with County Sanitation Districts of Los Angeles County and with the assistance of MIG facilitator consultants conducted two Technical Working Group meetings and sought the services of a Technical Consultant. The consultant will model the surface and groundwater flow in the Upper Santa Clara River between Bouquet Canyon Bridge and Street A in Fillmore. The objective of the study is to identify the assimilative capacity of the river and underlying groundwater for chloride. The results may be used to assist the Regional Board in establishing a waste discharge limit for chloride at the Valencia and Saugus Water Reclamation Plants. The water quality objective for chloride may be re-examined. An all stakeholder meeting is planned for the spring to provide first results. Please call Melinda Becker at (213) 576-6681 or Elizabeth Erickson at (213) 576-6683 should you have any questions.

#### **Hydromodification**

Renee DeShazo

On January 27, 2005, the Regional Board adopted a Board Resolution to reiterate its existing authority to regulate hydromodification within the Los Angeles Region. In the resolution, the term "hydromodification" is defined as the alteration away from a natural state of stream flows or the beds or banks of rivers, streams, or creeks, including ephemeral washes. The Resolution outlines a two-step process to evaluate and consider further action to control adverse impacts from hydromodification on the Region's watercourses.

## ***Stormwater Permitting***

### **Industrial Storm Water Monitoring Data Analysis Final Report 2005**

Xavier Swamikannu

The California Regional Water Quality Control Board, Los Angeles Region (LA Regional Water Board) issued on January 31, 2005, a Final Report done under contract by the University of California, Los Angeles (UCLA). The Final Report evaluates the usefulness of the industrial storm water monitoring data collected under the State Water Resource Control Board's (State Water Board) Industrial Storm Water General Permit.

The UCLA researchers compared more than twenty storm water monitoring programs and datasets including industrial monitoring datasets obtained for the Los Angeles Region, other regions in California (viz. Sacramento County), other U.S. States (Connecticut), and the U.S. EPA (Massachusetts), and conclude that the industrial monitoring data has limited utility. In order to make the industrial monitoring program more useful in decision-making, the report recommends new monitoring requirements for consideration. These include a broadened suite of pollutant parameters, use of composite samples and certified labs, joint sampling programs, and a web-based reporting system. The Report has been submitted to the State Board to be included in the Administrative Record for the statewide industrial storm water general permit reissuance.

A copy of the report may be viewed at: <http://www.swrcb.ca.gov/rwqcb4/html/programs/stormwater/municipal/Monitoring%20ReportSWIndustrial.pdf>

## ***Watershed Management***

### **Santa Clara River Watershed**

A draft of the Santa Clara River Enhancement and Management Plan (SCREMP) is available at <http://sdgis.amec.com/scremp/index.htm>. The SCREMP addresses management of the 500-year floodplain of the main river corridor. Related to the SCREMP, Clean Water Act Section 205(j) grant monies have been awarded to the Ventura County Watershed Protection District for development of a comprehensive river-monitoring plan. Additionally, an Army Corps of Engineers-sponsored watershed-wide planning effort has begun which will follow up on the intensive effort put into river corridor planning.

In 1994, a pipeline over the Santa Clara River ruptured during the Northridge Earthquake and spilled crude oil. Funds from a settlement for natural resources damages are being administered by the Santa Clara River Trustee Council which is made up of representatives from the U.S. Fish and Wildlife Services and California Department of Fish and Game. The Trustee agencies completed a Restoration Plan and Environmental Assessment for the Santa Clara River ARCO Oil Spill (Restoration Plan) to guide the use of the settlement funds. The Trustees have begun implementing preferred projects described in the Restoration Plan by identifying potential land acquisition and habitat restoration opportunities in the Santa Clara River Watershed.

### **Miscellaneous Ventura Coastal Watershed Management Area**

An oil pipeline ruptured in December 1993, spilling more than 2,000 barrels of crude oil into McGrath Lake and onto nearby beaches. A Trustee Council was eventually formed to plan and manage restoration of natural resources using settlement funds. The McGrath State Beach Area Berry Petroleum Oil Spill Draft Restoration Plan and Environmental Assessment may be viewed at <http://www.dfg.ca.gov/ospr/organizational/scientific/nrda/NRDAmcgrath.htm>. The draft plan outlines criteria for evaluating the restoration alternatives and addresses the potential environmental effects of each.

### **Los Angeles River Watershed**

The Los Angeles and San Gabriel Rivers Watershed Council meets on the third Wednesday of each month. The Watershed Council is a consortium of government agencies, community and environmental groups, business and academia that organized both to resolve and prevent problems in the watershed in a cooperative, collaborative manner.

Formation of the Watershed Council grew out of a conference held in 1995 to discuss how to initiate and/or implement watershed management objectives in the greater Los Angeles Area. Stakeholders in attendance agreed to continue meeting and begin a multi-purpose cooperative watershed management process that is open to the public. The Council's website is at <http://www.lasgrwc.org>. The Watershed Council has published a document entitled, "Beneficial Uses of the Los Angeles and San Gabriel Rivers." Copies may be requested via the Council's website.

The Watershed Council was awarded Proposition 13 grant funds from the State Water Resources Control Board to prepare a Compton Creek Watershed Management Plan. Compton Creek is a tributary to the lower Los Angeles River. A steering committee and a community action team have been meeting to develop the Plan. More information may be found on the Watershed Council's website at <http://www.lasgrwc.org/ComptonCreekWMP.htm>.

The San Gabriel Valley Council of Governments (SGVCOG), in partnership with the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC), was awarded Proposition 13 grant funds from the State Water Resources Control Board to prepare a Rio Hondo Watershed Management Plan. The Rio Hondo is a major sub watershed draining to the Los Angeles River. It is anticipated that the RMC will adopt it as part of their Rivers and Tributaries Greenway Plan. A web site for the watershed management planning process is at [http://www.rmc.ca.gov/rio\\_hondo/rh\\_index.html](http://www.rmc.ca.gov/rio_hondo/rh_index.html).

Information about the Arroyo Seco, a major tributary to the Los Angeles River, may be found at the Arroyo Seco Foundation's website <http://www.arroyoseco.org/>.

The Friends of the LA River is a nonprofit organization formed in 1986 in support of Los Angeles River restoration activities. More information about the organization may be found at <http://www.folar.org/>.

### **San Gabriel River Watershed**

A "State of the Watershed" report is available for the San Gabriel River Watershed, which was prepared by Regional Board staff in 2000. The report describes the watershed, with its many diversion structures and recharge areas, and summarizes available water quality data in a manner easily understood by the layperson. The complete set of data evaluated for the report (as well as the report itself) is available electronically by contacting Shirley Birosik at [sbirosik@waterboards.ca.gov](mailto:sbirosik@waterboards.ca.gov). The report can also be downloaded in its entirety by accessing the Regional Board's website at <http://www.waterboards.ca.gov/losangeles> and clicking on "Watersheds" on the left side-bar which leads to a clickable map of the region's watersheds for information specific to each one. Hardcopies of the report are also available.

There are ongoing meetings being held for planning of a San Gabriel River Education Center, which may be built in the Whittier Narrows area. Meetings are held on the third Tuesday of each month at 3:00 PM at the Upper San Gabriel Valley Municipal Water District offices.

In 1999, the Los Angeles County Board of Supervisors directed the Department of Public Works (in cooperation with the County Departments of Parks and Recreation and Regional Planning) to prepare a San Gabriel River Master Plan. The National Park Service through its Rivers, Trails, and Conservation Assistance Program will assist in the development effort. All river stakeholders have been invited to participate. The Master Plan will be a consensus-based document that will recognize and address River issues and concerns of the stakeholders. It will include areas within existing rights of way from Morris Dam in the San Gabriel Mountains to the River's outlet in Seal Beach. The Master Plan will identify project opportunities for: enhancements for recreation, open space, and habitat areas; restoration; preservation of the River's natural resources; maintaining flood protection and existing water rights. The Master Plan effort will be coordinated with the activities of the San Gabriel and Lower Los Angeles Rivers and Mountain Conservancy. The public review draft may be obtained at <http://www.ladpw.org/wmd/watershed/sg/mp/>.

The San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC) has produced a Guiding Principles Watershed and Open Space Plan which may be obtained at <http://www.rmc.ca.gov/>. Meeting notices for the Conservancy's Board are also on the website. The Conservancy is an independent State agency within the Resources Agency of the State of California established by state law in 1999. Its jurisdiction includes the San Gabriel River and its tributaries, the Lower Los Angeles River and its tributaries, and the San Gabriel Mountains, Puente Hills, and San Jose Hills. It was established to preserve urban open space and habitats in order to provide for low-impact recreation and educational uses, wildlife and habitat restoration and protection, and watershed improvements within its jurisdiction. Implementation of the Open Space Plan is occurring partly through award of pass-through grant funds.

The Friends of the San Gabriel River is an active stakeholder in the watershed and their website is at <http://www.sangabrielriver.org/>.

The San Gabriel Mountains Regional Conservancy (SGMRC) is a private, nonprofit, collaborative organization established in 1997. The SGMRC was awarded a Proposition 13 Watershed Protection Grant by the State Water Resources Control Board to prepare a watershed plan for the three sub-watersheds above Whittier Narrows: San Jose Creek, Walnut Creek, and the Upper San Gabriel River. A draft Watershed Plan is expected to be available by 2005. More information may be found on their website at <http://www.sgmrc.org/>.

### **Calleguas Creek Watershed**

The Calleguas Creek Watershed Management Plan Committee was convened in 1996 to initiate development of a comprehensive watershed management plan. A large group of stakeholders, including federal, state, and local agencies, landowners, businesses, and nonprofit organizations are represented. An Executive Steering Committee, consisting of a much smaller group of stakeholders, guides the day-to-day activities of the watershed group. Subcommittees have changed through time but currently target Water Resources/ Water Quality, Flood Protection and Sediment Management, Habitat/Open Space/ Recreation, Land Use, Public Outreach/Education, and Agriculture. Subcommittees generally meet monthly or bimonthly. The Management Plan Committee as a whole is currently focusing its attention on TMDL work in the watershed. Information about the management committee and its subcommittees as well as documents and meeting dates can be found at <http://www.calleguas.com/ccbrochure/cc.htm>.

### **Ventura River Watershed**

A “State of the Watershed” report for the Ventura River Watershed prepared by Regional Board staff is available. The report describes the watershed and summarizes available water quality data in a manner easily understood by the layperson. The complete set of data evaluated for the report (as well as the report itself) is available electronically by contacting Shirley Birosik at [sbirosik@waterboards.ca.gov](mailto:sbirosik@waterboards.ca.gov). The report can also be downloaded in its entirety by accessing the Regional Board’s website at <http://www.waterboards.ca.gov/losangeles> and clicking on “Watersheds” on the left side-bar which leads to a clickable map of the region’s watersheds for information specific to each one. Hardcopies are also available.

An Ecosystem Restoration Feasibility Study is ongoing in the watershed. The U.S. Army Corps of Engineers and Ventura County Flood Control District are the major partners in this effort, which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Matilija Dam. The Final EIR/EIS was released in September 2004. More information, including project reports and the Final EIR/EIS, may be obtained on the website <http://www.matilijadam.org/>.

The Matilija Coalition is a local group committed to removal of Matilija Dam and subsequent ecosystem restoration. More information about the group may be found at <http://www.matilija-coalition.org/>.

### **Santa Monica Bay Watershed Management Area – Malibu Creek Watershed**

The Malibu Creek Watershed Executive and Advisory Council have met on a bimonthly basis for many years and is concerned with a variety of human health and habitat issues. Current active committees/task forces under the Council include those focusing on habitat/species, monitoring/water quality, education, and Rindge Dam. The Council’s Malibu Lagoon Task Force has recently begun to actively meet again in due to active lagoon restoration planning now underway. Information on the lagoon restoration planning process may be found at <http://www.healthebay.org/currentissues/mlhep/default.asp>. The Monitoring Subcommittee also began to meet regularly again to serve as a Technical Advisory Committee to a Proposition 13-funded watershed-wide monitoring program.

Minutes from previous Council meetings, agendas for future meetings, and information about the watershed may be found on the Council’s website at <http://www.malibuwatershed.org/>.

A Malibu Creek Ecosystem Restoration Feasibility Study is underway. The U.S. Army Corps of Engineers and California Department of Parks and Recreation are the major partners in this effort, which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Rindge Dam. The technical advisory group for the effort meets monthly while a larger stakeholder focus group last met on February 8.

### **Santa Monica Bay Watershed Management Area – Topanga Creek Watershed**

A watershed committee has been meeting in the Topanga Creek Watershed since 1998. This group was formed as a follow-up to the Topanga Canyon Floodplain Management Citizens' Advisory Committee, which produced a draft Topanga Creek Watershed Management Plan in 1996. A major goal of the watershed committee has been to prioritize potential watershed protection actions previously identified, and participate in a coordinated resource management planning (CRMP) process. A watershed management plan was finalized in 2002. The Committee will continue work on implementation of actions identified in the Management Plan. The group last met on February 12. Their website address is <http://www.TopangaOnline.com/twc/>.

The group's Technical and Landowners Advisory Committee provides oversight for watershed restoration studies that will help develop design parameters for possible restoration of the Topanga Lagoon and select stretches of the creek. A finalized restoration feasibility study was released in 2002. A consultant has completed engineering design work for the highest priority restoration activities identified in the study. The Committee's last meeting was on December 2, 2003. No additional meetings are currently scheduled.

### **Santa Monica Bay Watershed Management Area – Ballona Creek Watershed**

The Los Angeles County Department of Public Works was awarded a Proposition 13 Watershed Protection Grant by the State Water Resources Control Board to prepare a watershed plan for Ballona Creek. The Ballona Creek Watershed Task Force has been meeting for about a year during Plan development and the final Plan was released at the group's September 2004 meeting. A watershed coordinator has been hired with Department of Conservation funds to help guide implementation of the plan and lead the Task Force in future meetings. The group generally meets in the afternoon on the third Tuesday of the month in Culver City. Meeting minutes and agendas may be found at <http://www.ladpw.org/wmd/watershed/bc/>.

### **Dominguez Watershed**

The Dominguez Watershed includes the waters of Dominguez Channel, Los Angeles/Long Beach Harbors, Machado Lake, and the land areas draining into them. The Dominguez Watershed Advisory Council was formed in February 2001 and met on a monthly basis for three years to conduct a variety of tasks including development of a Watershed Management Master Plan (funded by Proposition 13) aimed at protecting and improving the environment and beneficial uses of the watershed. The watershed plan has recently been finalized and a list of potential implementation projects/programs is included in the Plan. Meetings are generally held on the first Wednesday of each month. The group's website is at <http://ladpw.org/wmd/watershed/dc/>.

A Harbor Regional Park Task Force was formed and began meeting in October 2002, led by the City of Los Angeles' Department of Recreation and Parks, to address various issues affecting the park (which includes Machado Lake) including concerns over water quality, mosquitoes, and wildlife, among others. Five subcommittees were formed to focus on certain areas: capital improvements, water, education, vegetation management, and security and enforcement. The Task Force and subcommittees are not currently actively meeting.

### **Los Cerritos Channel/Alamitos Bay Watershed Management Area**

The Coastal Conservancy has funded a proposal by the City of Long Beach to prepare a feasibility study for restoration of Colorado Lagoon, a tidal water body connected to Alamitos Bay via a box culvert. The lagoon is heavily utilized for recreational activities; it is in a natural low point of the watershed and thus receives a considerable amount of urban runoff and has impaired water quality. The purpose of the Colorado Lagoon Restoration Feasibility Study is to evaluate and recommend feasible opportunities to restore the marine ecosystem and support safe recreation while improving water and sediment quality and managing storm water in the lagoon. More information on the study may be found at <http://www.longbeach.gov/news/displaynews.asp?NewsID=561>.

### **Southern California Wetlands Recovery Project**

The Southern California Wetlands Recovery Project (WRP) is a partnership of public agencies working cooperatively to acquire, restore, and enhance coastal wetlands and watersheds between Point Conception and the International border with Mexico. Using a non-regulatory approach and an ecosystem perspective, the WRP works to identify wetland

acquisition and restoration priorities, prepare plans for these priority sites, pool funds to undertake these projects, implement priority plans, and oversee post-project maintenance and monitoring.

The WRP is headed by a Board of Governors comprised of top officials from each of the participating agencies. The Southern California Wetlands Managers Group and the Public Advisory Committee serve as advisory groups to the Board. The Wetlands Managers Group is responsible for drafting the regional restoration plan and advising the Governing Board on regional acquisition, restoration, and enhancement priorities. Governing Board meetings are public and are noticed at least 10 days prior to each meeting. If you sign up on the Wetlands Project email list, you will receive email notification of all board meetings. The last Board of Governors meeting was held in October 2004.

County Task Forces assist in soliciting projects for consideration for WRP funding by the Managers Group and Board of Governors. The program provides funding for acquisition, restoration, and enhancement projects for coastal wetlands and watersheds in Southern California. Both the Ventura and Los Angeles County Task Forces have Education Subcommittees which are looking to build on existing education programs while identifying gaps to be filled.

The WRP also has a Science Advisory Panel (SAP) and a wetlands ecologist who acts as liaison with the SAP. Recent activities have focused on coordination with a statewide effort to develop methods for rapid assessment of wetlands and development of a wetlands regional monitoring program. A paper on the habitat value of treatment wetlands has also been written and is available on the WRP's web site at <http://www.scwrp.org/>.

A contract between Environment Now on behalf of the WRP and the State Water Resources Control Board has resulted in a number of useful and interesting products including maps and reports. These may be found at <http://www.lasgrwc.org/WRP.htm>.

### **Watershed Management Initiative Chapter**

Each Regional Board has a "chapter" in a statewide document which describes the Region's watersheds and their priority water quality issues. The last update occurred in October 2004. The consolidated statewide document is the basis for many funding decisions including allocating money for monitoring, TMDL development, and grant monies disbursement. Future updates will occur on an as-needed basis. The document may be obtained electronically (in MSWord) by contacting Shirley Birosik, Watershed Coordinator, at 213-576-6679 or [sbirosik@waterboards.ca.gov](mailto:sbirosik@waterboards.ca.gov). It can also be downloaded in its entirety by accessing the Regional Board's website at <http://www.waterboards.ca.gov/losangeles> and clicking on "Watersheds" on the left sidebar. In addition, "Watersheds" will lead to a clickable map of the region's watersheds for information specific to each one.

### **Funding**

Information on a wide variety of funding sources is available on the California Watershed Funding Database website at <http://calwatershedfunds.org/>.

## ***Groundwater Division***

### ***Groundwater Permits—Non Chapter 15***

#### ***General Waste Discharge Requirements***

#### **Malibu Creek Preservation Company, LLC (Malibu Creek Plaza)**

Toni Callaway

Malibu Creek Preservation Company, LLC (hereinafter Discharger) owns and operates Malibu Creek Plaza located at 3822-3896 Cross Creek Road and 23357-23361 Pacific Coast Highway, Malibu, California 90265. The Plaza is comprised of a mixture of retail and commercial business including a drug store, three sit-down restaurants, a multi-screen theater, an ice cream parlor, a dry-cleaner, a pet store, and various other retail businesses. These businesses discharge wastewater to the Discharger's septic tanks and leachfields located onsite beneath the parking lots. Total capacity of the system is an estimated 42,000 gallons per day (gpd). On January 11, 2001, the Regional Board adopted Waste Dis-

charge Requirements (WDR) Order No. 01-010 and Time Schedule Order (TSO) No. 01-011 because the Discharger cannot achieve compliance with Order No. 01-010.

However, the Discharger requested that the completion date of the WWTP be delayed pending the outcome of the City of Malibu's Measure "S".

Tentative amended TSO for Malibu Creek Preservation Company, LLC was circulated and presented to the Board at the January 27, 2005 Board meeting. The Regional Board considered all factors and, with a revision, adopted TSO Order No. R4-2005-0010.

**Malibu Country Mart Ltd. (Malibu Country Mart I)**

Toni Callaway

Malibu Country Mart Ltd. (hereinafter Discharger) owns and operates Malibu Country Mart I located at 3835 Cross Creek Road, Malibu, California 90265. Malibu Country Mart I (MCM I) was built in 1990. The Mart is comprised of a mixture of retail and commercial business including several boutiques, a Starbucks, and Mary's Kitchen, a gourmet deli/restaurant with both take-out and onsite food services. Total capacity of the system at MCM I is an estimated 5000 gallons per day (gpd). On December 12, 2002, the Regional Board adopted Waste Discharge Requirements (WDRs) Order No. R4-2002-0196 and Time Schedule Order (TSO) No. R4-2002-0197 because the Discharger cannot achieve immediate compliance with Order No. R4-2002-0196.

**Malibu Country Mart Ltd. (Malibu Country Mart II)**

Toni Callaway

Malibu Country Mart Ltd. (hereinafter Discharger) owns and operates Malibu Country Mart II located at 23419 Civic Center Way, Malibu, California 90265. Malibu Country Mart II (MCM II) was built in part in the late 1940s and early 1950s. MCM II is comprised of 17 businesses, a mixture of retail stores and commercial business offices, including a large sit-down restaurant, Taverna Tony, a dog grooming store, and a car detailing business located at the north end of the parking lots. Total capacity of the system at MCM II is an estimated 14,000 gallons per day (gpd) and the average wastewater discharge is 6000 to 9000 gpd. On January 11, 2003, the Regional Board adopted Waste Discharge Requirements (WDRs) Order No. R4-2003-0031 and Time Schedule Order (TSO) No. R4-2003-0032 because the Discharger cannot achieve immediate compliance with Order No. R4-2003-0031.

Tentative amended TSO for Malibu Country Mart, Ltd, was circulated and presented to the Board at the January 27, 2005 Board meeting. The Regional Board considered all factors and, with a revision, adopted TSO Order No. R4-2005-0012.

**Malibu Country Mart Ltd. (Malibu Country Mart III)**

Toni Callaway

Malibu Country Mart Ltd. (hereinafter Discharger) owns and operates Malibu Country Mart III located at 3900 Cross Creek Road, Malibu, California 90265. Malibu Country Mart III (Mart) was built in 1990. The Mart is comprised of a mixture of retail and commercial business including several boutiques, a Starbucks, and Mary's Kitchen, a gourmet deli/restaurant with both take-out and onsite food services. Total capacity of the system is an estimated 5000 gallons per day (gpd). On December 12, 2002, the Regional Board adopted Waste Discharge Requirements (WDRs) Order No. R4-2002-0196 and Time Schedule Order (TSO) No. R4-2002-0197 because the Discharger cannot achieve immediate compliance with Order No. R4-2002-0196.

However, the Discharger requested that the completion date of the MCM I, II & III WWTPs be delayed pending the outcome of the City of Malibu's Measure "S".

Tentative amended TSO for Malibu Country Mart Ltd., was circulated and presented to the Board at the January 27, 2005 Board meeting. The Regional Board considered all factors and, with a revision, adopted TSO Order No. R4-2005-0013, R4-2005-0012, and R4-2005-0011, respectively.

**Los Angeles County Department of Parks and Recreation (Acton County Park)**

Dionisia Rodriguez

The Los Angeles County Department of Parks and Recreation owns and will operate Acton County Park which will be located at Crown Valley Road and Escondido Canyon Road in Acton. This new public park will be developed on a 12.5-acre parcel of land. Approximately 4.8 acres of the site will be developed to include two multi-purpose ball fields, restrooms, children's play area, concrete walkway, parking lot and perimeter horse trail. The maximum volume of discharge is estimated at 2,250 gallons per day (gpd) from a men's and a women's restroom. The wastewater is domestic wastewater which is disposed using a septic disposal system (a 3,000-gallon septic tank and two 3 feet by 100 feet leach trenches).

Regional Board staff have reviewed the information provided and have determined that the proposed discharge meets the conditions specified in Order No. 01-031, "General Waste Discharge Requirements for Small Commercial and Multifamily Residential Subsurface Sewage Disposal Systems," adopted by this Regional Board on February 22, 2001. The case was enrolled under Order No. 01-031 on January 5, 2005.

**General Waste Discharge Requirements for Mr. Stan Capelli (Single Family Home Septic Case)**

Dionisia Rodriguez

Mr. Stan Capelli owns a residence in the City of Ventura. He plans to install a new 1500-gallon septic tank, which in turn will discharge wastewater after primary separation into an existing 4 feet (ft) X 40 ft. seepage pit. Currently, the City of Ventura has no Memorandums of Understanding for Septic Systems with the Regional Board.

Regional Board staff has reviewed the information provided and have determined that the proposed discharge meets the conditions specified in Order No. R4-2004-0146, General Waste Discharge Requirements for Residential Onsite Wastewater Treatment Systems, adopted by the Regional Board on September 2, 2004. The case was enrolled under Order No. R4-2004-0146 on January 14, 2005.

**General Waste Discharge Requirements for Republic Services of California I, LLC (Chiquita Canyon Landfill Office and Scale House)**

Toni Callaway

Republic Services of California I, LLC owns and operates the modular scale house and office located at the entrance to Chiquita Canyon and the landfill at 29201 Henry Mayo Drive (just off the north-side of Highway 126) in Valencia, California 91355. The facilities are comprised of two, modular buildings with small restroom and coffee sink facilities in each building. The septic disposal system for these two modular buildings consists of a 1500-gallon septic tank, which discharges to one- 5 ft. X 21 ft. seepage pit. The septic system is oversized for the domestic wastewater generated by the 15 employees of the landfill that work in these buildings. Using a maximum of 20 gallons per employee, the estimated wastewater discharge volume is 300 gallons per day (gpd).

Regional Board staff have reviewed the information provided and have determined that the proposed discharge meets the conditions specified in Order No. 01-031, "*General Waste Discharge Requirements for Small Commercial and Multifamily Residential Subsurface Sewage Disposal Systems*," adopted by this Regional Board on February 22, 2001. The case was enrolled under Order No. 01-031 on January 26, 2005.

**General Waste Discharge Requirements for Acton 19, LLC (Tract 43196-01)**

Dionisia Rodriguez

Acton 19, LLC (Discharger) owns Tract 43196-01(Site), which is located approximately 200 feet north of Highway 14 in an unincorporated part of Acton. The Site will comprise of 19 homes on 22.71 acres, which is part of a 48.17-acre development project. Septic wastes from the individual lots will be treated in separate septic systems.

The proposed individual onsite sewage disposal systems will consist of a 1500 or a 2500-gallon septic tank, leach lines or seepage pits, distribution lines and boxes, and secondary treatment system for seepage pits only. Based on the percolation tests conducted at the 19 lots in Tract 43196-01, three lots will use leach lines and 16 lots will use seepage pits.

Regional Board staff have reviewed the information provided and have determined that the proposed discharge meets the conditions specified in Order No. 91-94, "General Waste Discharge Requirements for Private Subsurface Sewage Disposal Systems in Areas Where Groundwater is Used or May Be Used for Domestic Purposes," adopted by this Regional Board on July 3, 1991. The case was enrolled under Order No. 91-94 on January 28, 2005.

### ***Underground Storage Tank Program***

#### **Charnock Sub-basin MTBE Cleanup**

Weixing Tong/Jay Huang

MTBE cleanup in the Charnock Sub-basin has been ongoing. On November 21, 2003, the City of Santa Monica and three oil companies (Shell Oil, ChevronTexaco, and ExxonMobil) reached a settlement that promises the construction of a treatment plant to restore the drinking water supply to the residents of Santa Monica from the Charnock Sub-Basin within five years from now. In 1996, the discovery of MTBE contamination of the City of Santa Monica's Charnock wellfield resulted in shutdown of the wellfield and consequently a loss of over 6 million gallons per day of groundwater supply – an amount equal to approximately half of the City's daily water demand. Now all parties are in the stage of implementing the agreement.

Since 1996, this Regional Board, working along with USEPA, has diligently investigated and overseen cleanup of the regional and site-specific contamination. As of July 2004, a total of 346 million gallons of groundwater in the Charnock Sub-Basin Investigation Area have been treated. A total of 1,845 pounds of MTBE have been removed from groundwater and 4,234 pounds of MTBE from soil. In addition, 13,747 pounds of gasoline have been removed from groundwater and 216,096 pounds from soil (see Attachment "A" Table I).

To date, the site-specific cleanup is still ongoing. The construction of the treatment plant combining with source site cleanup will ensure the full restoration of groundwater production from the Charnock Sub-Basin.

### ***Remediation Section***

#### **Spills, Leaks, Investigations, and Cleanups (SLIC) Program**

Rebecca Chou and Jenny Au

From July 1, 2004 through January 31, 2005, Remediation staff within the SLIC Program closed 26 sites. The majority of the closed sites are related to the Alameda Corridor Transportation Authority railway project, and others are associated with military facilities, and industrial areas. (See Attachment "A" Table II)

### ***Non Point Source Unit Grants and Contracts***

NPS staff attended various meetings/workshops including, but not limited to the following:

- **December 29, 2005 AWQGP Weekly Update Meeting, (teleconference) Sacramento, California**
- Items discussed include the agriculture grant review and selection process as well as specific proposal benefits. The weekly meetings provide a forum for participants to share questions and issues.
  
- **January 13, 2005 State of the Bay: Progress and Challenges Los Angeles, California**
- Staff attended the one-day conference explored the progress and challenges still ahead in for the Santa Monica Bay and its resources hosted by the Santa Monica Bay Commission. Session topic included storm water management, habitat restoration, public health protection and science and technology.
  
- **January 19, 2004, Public Involvement and Education (PIE) Program Los Angeles, California**
- Staff participated in the selection committee for the PIE program administered by the Santa Monica Bay Restoration Commission. The program was able to fund 11 projects for a total of \$146,015. The program received 27 applications requesting \$376,255.00. Selected applicants will be notified by SMBRC of their status.

- **January 25, 2005, NonPoint Source Roundtable, Sacramento, California**
- Items discussed include program coordination, reduced 316 funding for 2005/2006 as well as NPS education and outreach, sustainable growth, and watershed assessment.

### **Policy for Implementation and Enforcement of NonPoint Source Activities**

The Policy for Implementation and Enforcement of NonPoint Source Activities can be found at <http://www.waterboards.ca.gov/nps/protecting.html>. The NPS Implementation and Enforcement Policy was adopted by the State Water Board May 20, 2004, and approved by OAL August 17, 2004, requires that all NPS discharges be controlled and that the former "three-tier" approach to controlling NPS discharges is no longer valid or applicable.

### **Pump-out and Dump station in the Los Angeles and Ventura County Marina's Contract**

Regional Board staff and our consultants from the Santa Monica Bay Restoration Foundation conducted a public workshop to solicit comments on the draft pump-out facilities needs report. Based on comments received from the workshop Regional Board staff determined additional outreach was necessary prior to any formal recommendations to the Board. Staff is currently in the process of reviewing all the comments and compiling responses. The Regional Board intends on conducting additional workshops in the region to address any additional concern stakeholders may have. We anticipate taking a revised pump-out facility needs report to the Board in the spring. More details will be posted on our website. Comments can be sent to [maflores@waterboards.ca.gov](mailto:maflores@waterboards.ca.gov).

### **Grant Program/Funding**

The Grant/Contract Program can be separated into five key areas: 1) Solicitation of the funding program, 2) Selection of the most competitive projects, 3) Preparation & Approval of the Grant or Contract, 4) Managing the progress of the grant or contract, and finally 5) Demonstrating regional water quality improvements. Staff is currently involved in each of these areas.

All Phase III proposals (except for one 319(h)) from the Consolidated RFP have been approved at the RWQCB level and are at State Board for approval and execution. There are 6 grants at State Board awaiting final approval. Staff continues to participate in meetings and reviewing technical reports and invoices of the 47 executed contracts and grants. In addition, staff is in the process of reviewing and coordinating with the selection committee the five proposals submitted under the AWQGP. Staff also has been participating in pre-solicitation meetings with technical review committees and stakeholders for the Prop 50 IRWM grants.

The Division of Financial Assistance has developed the Financial Assistance Application Submittal Tool (FAAST). This site has been developed to provide an efficient means for project proponents to apply for loans and grant funding. Through this tool applicants can sign up for funding notifications, submit financial assistance applications and monitor the status of their applications. Potential users must first create an account and password via the site <https://faast.swrcb.ca.gov>.

### **Agriculture Water Quality Grant Program (AWQGP)**

The AWQGP provides grants to eligible nonprofit and public agencies to fund projects that reduce or eliminate the effects of discharging polluted runoff from irrigated agricultural lands to surface water bodies in California. In addition the Federal Clean Act Section 319 Nonpoint Source Implementation Grant Program funds will also be released with the AWQGP funding.

The Regional Board received 5 applications and provided technical comments/evaluations by the January 7 deadline. Staff participated in the statewide technical advisory selection team on January 26-27 to discuss all comments and rank projects. Applicants will be notified by March 1, 2005 if they are considered to receive funding.

### **Proposition 50 Integrated Regional Water Management Grant Program (IRWM)**

The Integrated Regional Water Management Program is a competitive grants program, jointly administered by the Department of Water Resources (DWR) and State Water Resources Control Board (SWRCB) for projects to protect communities from drought, improve water quality and reduce dependence on imported water. Staff attended the January 7, 2005 workshop hosted by SWRCB and DWR. Items discussed include grants submittal procedures and grant application guidelines. The Solicitation Notice was released on January 24, 2005 for comment. For more information visit [www.swrcb.ca.gov/funding/irwmgp/index.html](http://www.swrcb.ca.gov/funding/irwmgp/index.html)

Additional funding information can be found at <http://www.swrcb.ca.gov/funding/index.html>

### **National Resource Project Inventory (NRPI) Training**

The Nonpoint Source Unit hosted the National Resource Project Inventory (NRPI) training on February 3, 2005 at the Regional Board Office. NRPI is a comprehensive electronic database comprised of thousands of conservation, mitigation and restoration project being developed and implemented throughout California. Interested parties can search the database by county, water quality constituents and project type. The entire search can be done online via the Internet list web address. Ms. Kevin Ward Project Director for the UC Davis based database, moderated the training.

All project directors and contract/grant managers were invited and encouraged to attend. Project Directors are required, as part of their contract/grant, to enter their project information into the NRPI database. The training provided Project Directors and staff with exposure on the many capabilities and resources available through NRPI. Participants also received guidance on how to enter/edit data.

### **Section 401 Water Quality Certification Program**

Valerie Carrillo  
Dana Cole

As of February 24, 2005, the Regional Board has received 22 new applications for Section 401 Water Quality Certification actions. Currently, 61 applications are still pending. The Certification actions have been issued since the preparation of the last Executive Officers Report are shown as **Attachment "A" on Table IV**.

### **Personnel Report**

As of March 3, 2005 our staff total is 141: 122 technical staff (including 4 part-time staff), 9 permanent analytical staff and 10 permanent clerical staff.

## ***Public Outreach***

### **A SEMINAR ON STORMWATER MANAGEMENT AND SANITARY SEWER CONVEYANCE TECHNOLOGY**

Ejigu Solomon

On February 22, 2005, a seminar was held in Fullerton on storm water management, water quality issues and sanitary sewer conveyance technology. Regional Board staff Ejigu Solomon represented the LARWQCB at this seminar and gave a talk on post-construction best management practices and urban runoff control. About 60 people attended the seminar, and included engineers, architects and municipal employees from Los Angeles and Orange Counties.

### **Girl Scout 2005 Kick-Off Kaleidoscope Event Outreach**

On January 15, 2005, Regional Board staff from both the Groundwater and Surface Water Divisions manned a booth at the Girl Scout 2005 Kick-Off Kaleidoscope Event held at Arcadia County Park. Approximately 2000 Girl Scouts between the ages of 6-17 attended this all-day event. The event was also open to the general public.

**Table I**

The purpose of the Kaleidoscope was to engage the Girl Scouts in activities beyond

**Attachment "A"**

cookie sales. The Regional Board booth demonstrated the relationship between stormwater runoff and non-point source pollution, and how pollution can be prevented. Other booths included representatives from the Cabrillo Marine Aquarium, Aquarium of the Pacific, the United States Coast Guard, United States Geological Survey, and Jet Propulsion Laboratory.

**Charnock Sub-basin MTBE Cleanup**

PRP #	Site Name	Soil Remediation			Groundwater Remediation			
		TPHg lb	Benzene lb	MTBE lb	TPHg Lb	Benzene lb	MTBE lb	Water million gal
4	Arco Station #1246	60,231	1,071	23				
6	Former Conoco station	4,872	39.5	0				
7	Former Unocal Station #3016	30,616	86	90	0.8	0.004	1	0.765
8	Mobil Station # 18-FX5	14,886	85	305	1,129.3	3.22	1.16	52.5
10	Chevron Station #9-0561	5,372	24.2	34			0.124	0.177
11	Shell Station # 204-1944-0100	5,319	32	107.00	12,923	617	1,859.4	320
12	Winall #18	14,665	99	1,937				
15	Former Powergas station	19,481	68	947				
19	Former ARCO Station #5117	6,100	7.3	14.5				
23	Former Thrifty #247	54,554	637	777				
	<b>Total</b>	216,096	2,149	4,234	13,747	613	1,845	346

**Water Quality Issues in the Los Angeles Region – Presentation to USEPA Interns**

On February 7, 2005, Watershed Regulatory Section staff gave a presentation on water quality issues in the Region to forty USEPA Interns from various Regions of the United States. The presentation was made at USEPA Region 9’s Los Angeles Field Office.

The Interns were very interested in hearing about the water quality challenges unique to this Region, and what the Regional Board is doing to overcome them.

## Spills, Leaks, Investigations, and Cleanups (SLIC) Program

SLIC	Site Name	City	Site Close Date
074705	ACTA Parcel PCH 1544	Wilmington	7-7-04
1029	Signal Hill Petroleum/Hilltop—West Bluff Phase 3	Signal Hill	7-14-04
074707	ACTA Parcel PCH 1572	Wilmington	8-13-04
074708	ACTA Parcel PCG 1573	Wilmington	8-16-04
0747L1	ACTA Parcel LBX-848	Wilmington	8-20-04
074706	ACTA Parcel PCH-1571	Wilmington	8-25-04
1010	Stern Plaza	Sherman Oaks	9-15-04
1062	Crossroads Plaza	Pico Rivera	10-1-04
0747P1	ACTA Parcel MC-697 West	Vernon	10-8-04
0747O2	ACTA Parcel PCH-1541	Wilmington	10-13-04
1141	Cabrillo Plaza	Torrance	10-14-04
1108	Sunset Galleria	Los Angeles	10-20-04
0747L2	ACTA Parcel MY-1510	Wilmington	11-9-04
0747C9	ACTA South-Maintenance Yard Parcel MY-864	Wilmington	11-9-04
0747L3	ACTA Parcel MY-1506	Wilmington	12-2-04
0747L4	ACTA Parcel MY-1507	Wilmington	12-2-04
0747P2	ACTA Parcel MC-697 East	Vernon	12-10-04
0929	Maloney Project	Paramount	12-10-04
0747N4	ACTA Parcel PCH-1533	Wilmington	12-17-04
0747N6	ACTA Parcel PCH-1536	Wilmington	1-5-05
0747L5	ACTA Parcel MY-1501	Wilmington	1-5-05
0747O4	ACTA Parcel PCH-1543	Wilmington	1-6-05
0226A13	Dominguez Reyes lease—Area H (soil only)	Carson	9-1-04
0281F	DOD-Port Hueneme SWMU 23C (soil only)	Port Hueneme	12-24-04
0281D	DOD-Port Hueneme SWMU 23A (soil only)	Port Hueneme	12-24-04

## Summary of General Permitting Unit Activities for January 2005

	General Permit type and Facility name & Location	Date of Coverage	Date of Revision	Date of Termination
<b>A.</b>	<b>NPDES CAG994001 (Order No. 97-045) Dewatering (no treatment)</b>			
1	Los Angeles County Department of Public Works, West San Fernando Valley Courthouse, 9425 Penfield Avenue, Chatsworth			1/27/05
2	Le Montrose Suite Hotel, 900 Hammond Street, West Hollywood			1/24/05
<b>B</b>	<b>NPDES CAG994002 (Order No. 97-043) Dewatering (treatment required)</b>			
<b>C.</b>	<b>NPDES CAG994004 (Order No. R4-2003-0111) Construction &amp; Project Dewatering</b>			
1	Holt Regency H.O.A, 1200 S. Holt Avenue, Los Angeles			2/4/05
2	B. C. Plaza, 711 N. Broadway, Los Angeles	1/13/05		
3	Calclean, Inc., Union Development Corporation, 10148 Rosecrans Avenue, Bellflower	1/24/05		
<b>D.</b>	<b>NPDES No. CAG994005 (Order NO. R4-2003-0108) Potable Water Supply Wells Discharges</b>			
1	Psomas, US Bureau of Reclamation Pilot Project, 690 North Studebaker Road, Long Beach	1/14/05		
2	West Basin Municipal Water District, Barrier Injection Monitoring Wells Project, 404 N. Prospect Avenue, Redondo Beach	1/12/05		
3	Suburban Water Systems, Plant 409 – Well #3, 15224 Canary Avenue, La Mirada	1/7/05		
5	Smurfit Stone Container Enterprises, Inc., Water Well No. 10, 2001 East 57 <sup>th</sup> Street, Los Angeles	1/11/05		
<b>E.</b>	<b>NPDES CAG674001 (Order No. R4-2004-0109) Hydrostatic Test Water</b>			
1	Pacific Terminals LLC, System Wide Pipelines in Los Angeles River Watershed.			1/12/05
2	Pacific Terminals LLC, System Wide Pipelines in San Gabriel River Watershed			1/12/05
3	Pacific Terminals LLC, System Wide Pipelines in Dominguez Channel Watershed			1/12/05
4	Southern California Gas Company, Oxnard Gas Lines Relocation Hydrostatic Test Project, Gonzales Road & Rice Avenue, Oxnard	1/10/05		
5	Kinder Morgan SFPP, L. P., Line Section 1 and 108, Nogales Street and Valley Boulevard, West Covina			1/27/05
<b>F.</b>	<b>NPDES CAG994003 (Order No. R4-2004-0058) Nonprocess</b>			
1	B. C. Plaza, 711 N. Broadway, Los Angeles			1/14/05
2	The Boeing Company, 2401 E. Wardlow Road, Long Beach			1/25/05
2	The Boeing Company – Long Beach Division, 3855 Lakewood Boulevard, Long Beach	1/24/05		
<b>G.</b>	<b>NPDES CAG834001 (Order No.2002-0125) – Cleanup of Petroleum Fuel Pollution</b>			
1	World Oil Marketing Company, Station No. 43., 1221 E. South Street, Artesia			2/4/05
2	Southern California Edison, Groundwater Remediation Project at Compton Service Center Station, 700 North Bullis Road, Compton			1/19/05
<b>H.</b>	<b>NPDES CAG914001(Order No. 2002-0107) – Cleanup of Volatile Organic Compounds Contaminated Groundwater</b>			

## 401 Certifications Issued

DATE OF ISSUANCE	STAFF	APPLICANT	PROJECT	ACTION
1/28/05	DC	Metropolitan Water District of Southern California	Palos Verdes Reservoir Emergency Spillway Vegetation Clearing	Conditional WQC
1/28/05	VC	Los Angeles County Department of Public Works	Interstate 5 Bridge Widening over Castaic Creek	Conditional WQC
1/28/05	VC	Mountains Recreation & Conservation Authority	Tujunga Wash Stream Restoration	Conditional WQC
2/2/05	DC	Dr. W.H.T. Loh	Plum Canyon Project	Modification of Conditional WQC
2/15/05	VC	Calleguas Municipal Water District	Las Posas Feeder Unit 3 Project	"After the Fact" Conditional WQC
2/17/05	DC	Los Angeles County Department of Public Works	Santa Fe Dam Drainage Creek Remediation Project	Conditional WQC
2/17/05	VC	City of Glendale	Dunsmere Road Storm Drain Culvert Repair Project	Conditional WQC
2/17/05	DC	Los Angeles County Department of Public Works	Angeles Highway Repair at Tujunga Wash (MM 21.09)	Conditional WQC
2/22/05	VC	National Park Service	Solstice Creek Steelhead Restoration	Conditional WQC
2/22/05	VC	City of SanBuenaventura	Ventura Pier Maintenance	Conditional WQC
2/22/05	VC	Mr. William Peck	Thacher Creek Sediment Removal and Stabilization Project - 700 Feet North of Grand Avenue	Conditional WQC
2/22/05	VC	Mr. Jerry L. Conrow	Thacher Creek Sediment Removal and Stabilization	Conditional WQC
2/22/05	VC	Mr. Ruric Nye	Nye Ranch Restoration	Conditional WQC